

PRATT AND LAMBERT INC -- LACQUER, ACRYLIC, YELLOW 13538, ID 794310 -- 8010-00-935-7067
===== Product Identification =====

Product ID:LACQUER, ACRYLIC, YELLOW 13538, ID 794310

MSDS Date:09/12/1990

FSC:8010

NIIN:00-935-7067

MSDS Number: BJLKR

=== Responsible Party ===

Company Name:PRATT AND LAMBERT INC

Address:16116 E 13TH ST

Box:2153

City:WICHITA

State:KS

ZIP:67201

Country:US

Info Phone Num:316-73

3-1361

Emergency Phone Num:873-6000 DOT EMER 8002553924

CAGE:61196

=== Contractor Identification ===

Company Name:PRATT AND LAMBERT INC

Box:6027

City:CLEVELAND

State:OH

ZIP:44101-1027

Country:US

Phone:216-566-2902

CAGE:61196

===== Composition/Information on Ingredients =====

Ingred Name:LEAD CHROMATE (OSHA-CEIL .1000 MG/CU.M.) (SARA 313
REPORTABLE)

CAS:7758-97-6

RTECS #:GB2975000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.0500 M

G/CU.M.

Ingred Name:CYCLOHEXANONE (SARA III)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 20%

Other REC Limits:LFL 1.1

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 20%

Other REC Limits:LFL 2.0/UFL 10.0

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:BUTYL BENZYL PHTHALATE (SARA III)

CAS:85-68-7

RTECS #:TH9990000

Fraction by Wt: < 5%

Other REC Limits:NONE SPECIFIED

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 5%

Other REC Limits:LFL 3.0/UFL 13.0

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 10%

Other REC Limits:LFL 1.7/UFL 7.1

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DO

T Rpt Qty:1000 LBS

Ingred Name:LEAD MOLYBDATE (SARA 313 REPORTABLE)

CAS:10190-55-3

Fraction by Wt: < 1%

Other REC Limits:NONE SPECIFIED

OSHA PEL:.0500 MG/CU.M.

ACGIH TLV:.1500 MG/CU.M.

Ingred Name:VOC 4.96 LB/GAL LESS WATER & NEGLIGIBLY PHOTOCHEMICALLY
REACTIVE MATERIALS 595 G/L LESS WATER

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC 16.21 LB/GAL SOLIDS 1945 G/L SOLIDS

RTECS #:9999999VO

Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:SWALLOWING MAY CAUSE GASTROINTESTINAL
IRRITATION & CHEMICAL PNEUMONITIS. MAY SEVERELY IRRITATE NOSE,
THROAT, EYES & SKIN. OTHER EFFECTS: DAMAGE TO BLOOD FORMING,
KIDNEYS, URINE, REPRODUCTIVE SYSTEM, B RAIN, & NERVOUS SYSTEM.
DELIBERATELY CONCENTRATING/INHALING CONTENTS MAY BE HARMFUL OR
FATAL.

Explanation of Ca

rcinogenicity:CHROMATES MAY CAUSE LUNG CANCER.

Effects of Overexposure:HEADACHES, DIZZINESS, NAUSEA, VOMITING,
CONFUSION, LOSS OF APPETITE, METALLIC TASTE IN MOUTH, ANXIETY,
CONSTIPATION, WEAKNESS, INSOMNIA, MUSCLE & JOINT PAIN, FINE
TREMORS, NUMBNESS, HYPERACTIVITY, COL IC, & SEVERE IRRITATION
REACTION IF PRODUCT IS SWALLOWED, INHALED, ABSORBED THROUGH SKIN,
OR GETS INTO EYES.

Medical Cond Aggravated by Exposure:REPORTS HAVE ASSOCIATED PROLONGED
AND REPEATED OVEREXPOSURE
TO SOLVENTS WITH PERMANENT BRAIN AND
NERVOUS SYSTEM DAMAGE. PREXISTING KIDNEY CONDITIONS MAY BE
AGGRAVATED BY EXPOSURES TO LEAD.

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===== First Aid Measures =====
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First Aid:SWALLOWING: DO NOT INDUCE VOMITING. CALL POISON CONTROL
CENTER IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF
BREATHING STOPPED, GIVE CPR & KEEP WARM. EYE: FLUSH WITH LARGE
AMOUNTS OF WA TER FOR 15 MINUTES LIFTING UPPER/LOWER LIDS
CONTINUOUSLY. SKIN:

REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IMMEDIATELY FOR ANY OF THESE CONDITIONS.

===== Fire Fighting Measures =====

Flash Point:24F/-4C

Lower Limits:SEE INGRED

Upper Limits:SEE INGRED

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE BUT MAY BE USED TO COOL EX

POSED CONTAINERS & PREVENT PRESSURE BUILDUP & POSSIBLE AUTO-IGNITE EXPLOS. USE FOG NOZZLES WITH WATER.

Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

===== Accidental Release Measures =====

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITE SOURCES, CONTAIN SPILL WITH INERT MATERIAL, TRANSFER LIQUID TO COVERED MET

AL CONTAINERS FOR DISPOSAL. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF S Ewers, STREAMS, & GROUNDWATER.

===== Handling and Storage =====

Handling and Storage Precautions:DO NOT STORE ABOVE 95 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:NEVER WASH OR REUSE EMPTY CONTAINERS FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED & BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE, CUT OR USE PRES SURE TO EMPTY CONTAINERS. DISPOSE AS HAZARDOUS W ASTE, IGNITABLE D001, EP TOXIC D008.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IN WELL VENTILATED AREAS, RESPIRATORY PROTECTION MAY NOT BE REQUIRED. IN RESTRICTED AREAS USE A NIOSH APPROVED CHEM CARTRIDGE RESPIRATOR. FOR SPRAYING USE MECH PREFILTER. IN CONFINED AREAS USE A NIOSH /MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Ventilation:DILUTE & LOCAL EXHAUST RECOMMENDED TO CONTROL CONCEN

TRATE

OF HAZARDOUS INGREDIENTS.**

Protective Gloves:WEAR SOLVENT IMPERMEABLE GLOVES.

Eye Protection:WEAR SAFETY SPECTACLES.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE & KEEP AWAY FROM CHILDREN. WASH HANDS & FACE BEFORE EATING/DRINKING.

Supplemental Safety and Health

** REMOVE DECOMPOSITION PRODUCTS THAT ARE GENERATED WHEN WELDING, CUTTING, OR BRAZING OBJECTS COATED WITH THIS PRODUCT. THIS PRODUCT CONTAINS LEAD, WHICH, IF PRESENT IN WASTE AT 5.0

MG/L OR MORE AFTER

BEING EXTRACTED, IS CONSIDERED EP TOXIC & A HAZARDOUS WASTE UNDER RCRA REGULATIONS. HAZARDOUS WASTE NO. WOULD BE D008.

===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:175 TO 312F

Vapor Density:> THAN AIR

Spec Gravity:1.1

Evaporation Rate & Reference:SLOWER THAN ETHER.

Percent Volatiles by Volume:69

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRO

NG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:BURNING, HEAT BY WELDING/CUTTING, PRODUCES SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, AND OXIDES OF CHROMIUM & LEAD.

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN I/A/W FEDERAL, STATE & LOCAL LAWS. INCINERATE

ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED
CONTAINERS. OBSERVE PRECAUTIONS FOR DISP OF FLAMMABLE MATERIALS.
CONTAMINATED ABSORBENT MAY BE DISPOSED IN A HAZARD WASTE LANDFILL.

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